

We claim:

- 1✓ 1. A method for the treatment of asthma in a patient, comprising administering to the patient  
5 a composition comprising delipidated and deglycolipidated *M. vaccae* cells, wherein the  
delipidated and deglycolipidated *M. vaccae* cells comprise less than 10% by weight of  
lipids.
2. The method of claim 1, wherein the composition is administered intranasally.
3. The method of claim 1, wherein the composition is administered subcutaneously.
- 10 4. The method of claim 1, wherein the composition additionally comprises an adjuvant.
- 5✓ 5. A method for the treatment of asthma in a patient, comprising administering to the patient  
a composition comprising delipidated and deglycolipidated *M. vaccae* cells, wherein the  
delipidated and deglycolipidated *M. vaccae* cells comprise more than 33% by weight of  
amino acids.
6. The method of claim 5, wherein the composition is administered intranasally.
7. The method of claim 5, wherein the composition is administered subcutaneously.
8. The method of claim 5, wherein the composition additionally comprises an adjuvant.

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